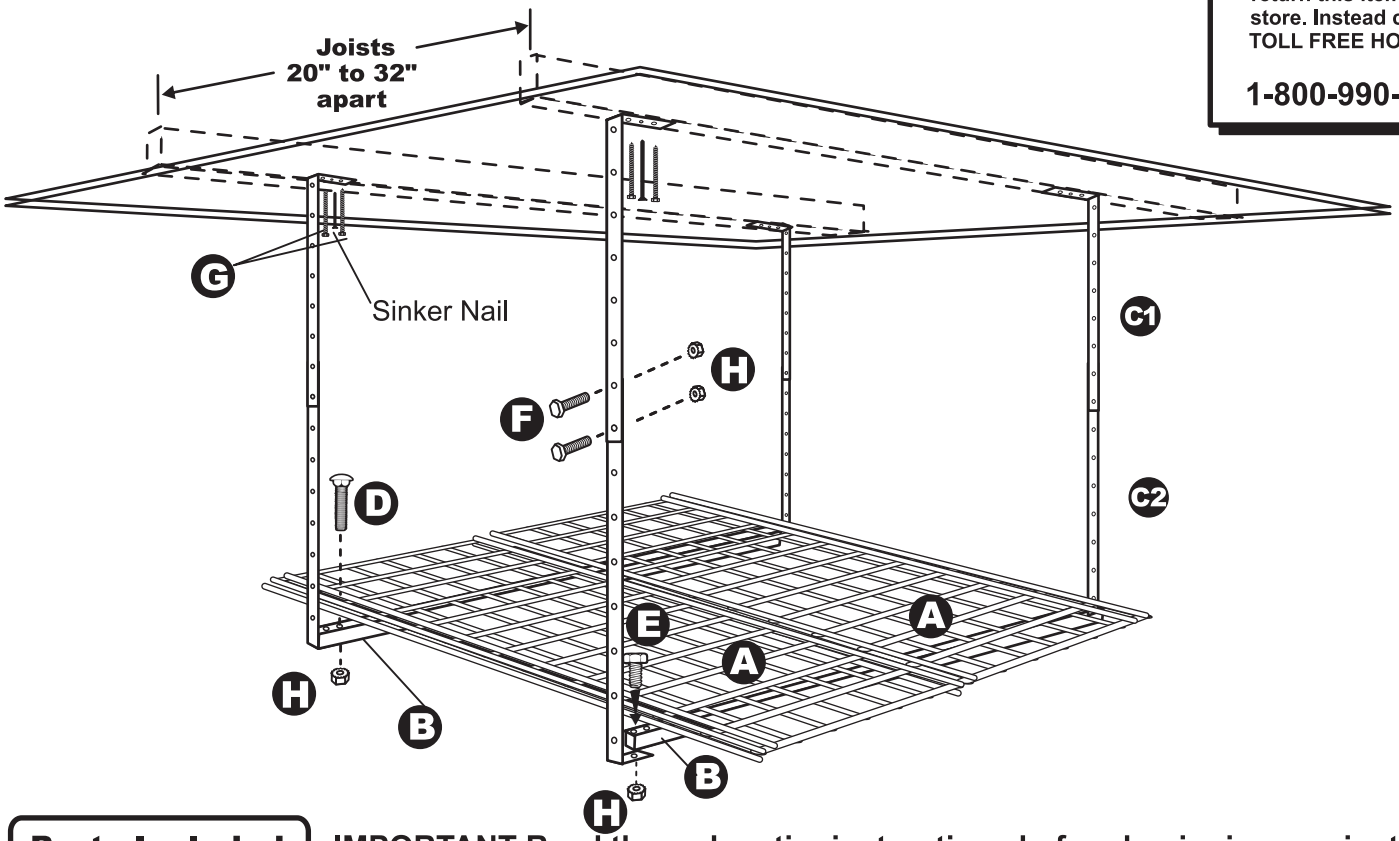
ASSEMBLY INSTRUCTIONS

27" x 36" Ceiling Mounted Shelf

Item # 00526-white

MISSING A PART?
There is no need to return this item to the store. Instead call our TOLL FREE HOTLINE.

1-800-990-6003



Parts Included:

IMPORTANT-Read through entire instructions before beginning any installation.

A 2 wire grids 13.5" wide (34 cm)	**B** 2 Crossbars	**C1** 4 Upper Downrods **C2** 4 Lower Downrods
D 4 Carriage Bolts ¼" x 1¼" (6 mm x 32 mm)	**E** 4 Hex Bolts ¼" X 1½"(6 mm x 38 mm)	**F** 8 Hex Bolts ¼" X ½"(6 mm x 13 mm)
G 8 Lag Screws 5/16" X 2 ½" (8mm x 63mm)	**H** 16 Hex Nuts Serrated ¼"(6 mm)	**I** 2 Plastic Tie Straps
J 4 Sinker Nails	**K** 4 Plugs for Crossbars	HyLoft Sticker HyLoft 1-800-990-6003 Purchaser assumes all liability if load exceeds 150 lbs. or if improperly installed. www.hyloft.com These Instructions and Limited Warranty

Tools Required:

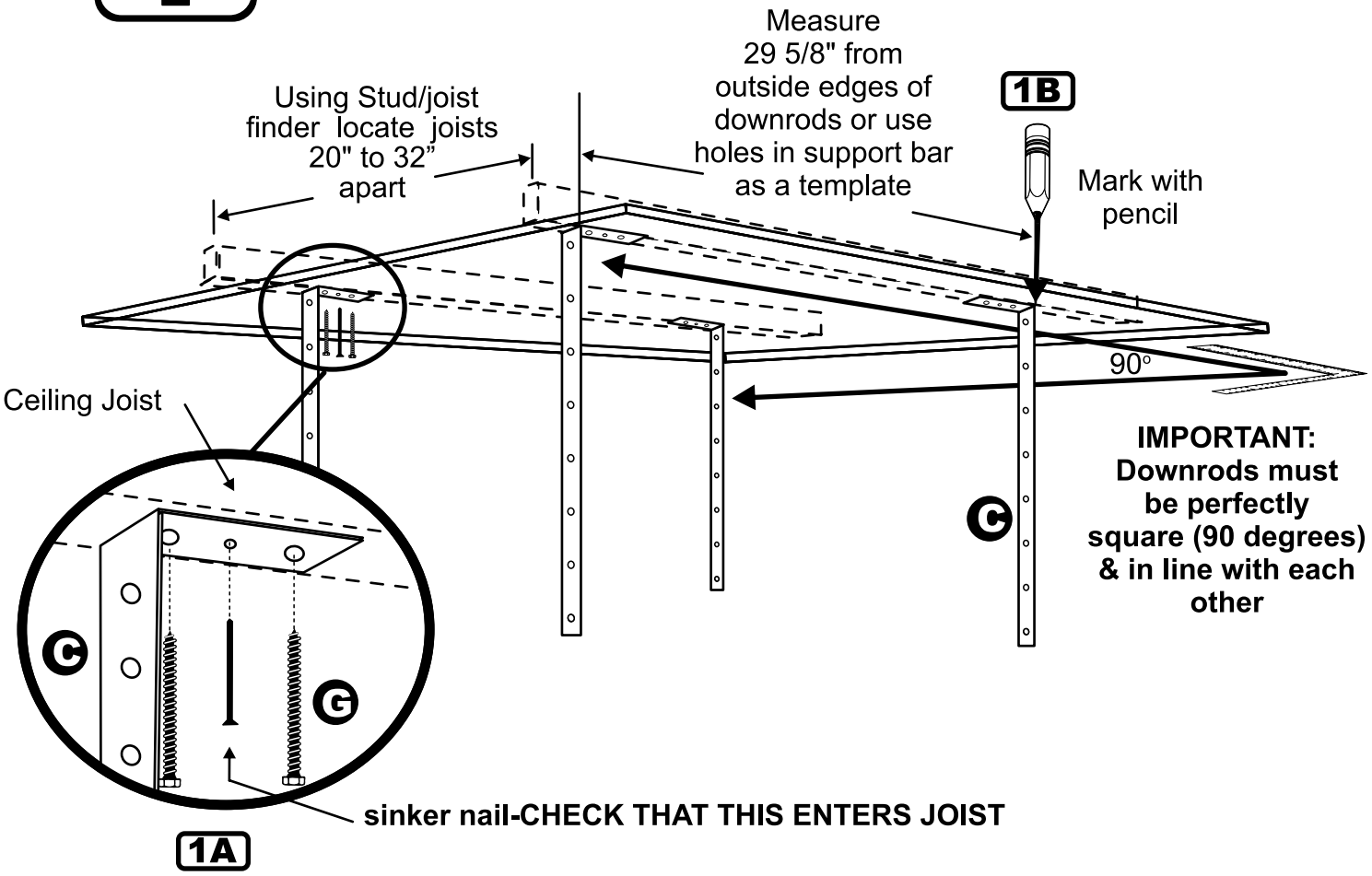
Hammer · Drill Bit · Hand or Power Drill · 7/16" Wrench (11 mm) · 7/16"(11 mm) Socket Wrench or Nut Driver · Stud/Joist Finder (optional) · Framing Square (optional) · Pencil · Eye Protection · Tape Measure · Ladder or Step Stool

IMPORTANT-Read through entire instructions before beginning any installation.

Determine where the Hyloft 27" x 36" unit will be installed, such as in a pantry, bedroom, laundry room, closet or garage. (If installing above the open garage door you will need at least 15.5" of open space between the highest point of door and the ceiling as measured during its upward travel.)

Map out the ceiling area of the room where you are installing your unit. Locate the ceiling joists in the area of desired installation and determine the direction in which they are running. In order to adequately disperse the stored load, you should install not more than three HyLoft 27" x 36" units on any two ceiling rafters (joists, roof trusses, etc.). IMPORTANT: The opposite and adjacent ceiling Bent Downrods must be installed in line with each other so that the four downrods form a perfect square. Refer to the diagram below or photos on the package for additional installation clarification.

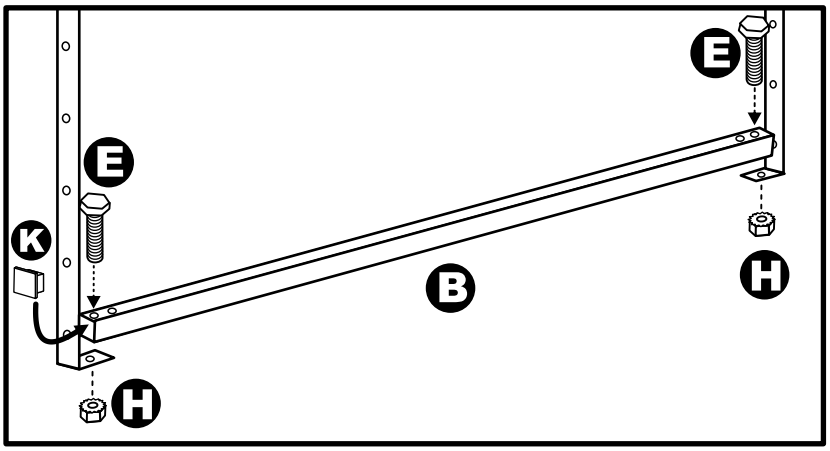
1 INSTALL DOWNRODS TO CEILING STUDS



1A. Attach 1st Upper Downrod (C1) into Ceiling Joist.
Use sinker nail in center hole to hold in place and test that it is in the joist.
Pre-drill 3/16" holes for 2 Lag Screws (G). Use a 7/16" socket wrench or Nut Driver to install two of the 1/4 x 2" Lag Screws (G).
Locate another joist from 20" to 32" away. Install the 2nd Upper Downrod (C1) making sure it is perfectly in line and square with the 1st Downrod.

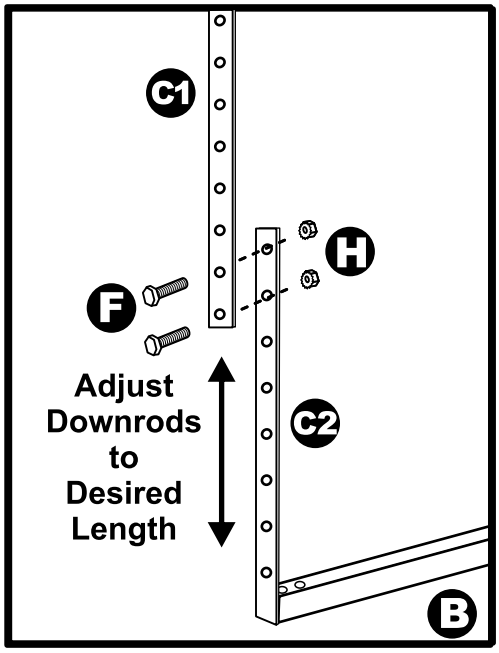
1B. Measure 29 5/8" along the stud from the outside edge of the Upper Downrod (C1) to locate the outside edge of the opposite downrod, or use the holes in the Crossbars (B) as a template to locate the screw hole locations for the opposite downrod. Mark with pencil. Repeat for final Upper Downrod (C1).

2 ATTACH CROSSBARS AND ADJUST HEIGHT



2A

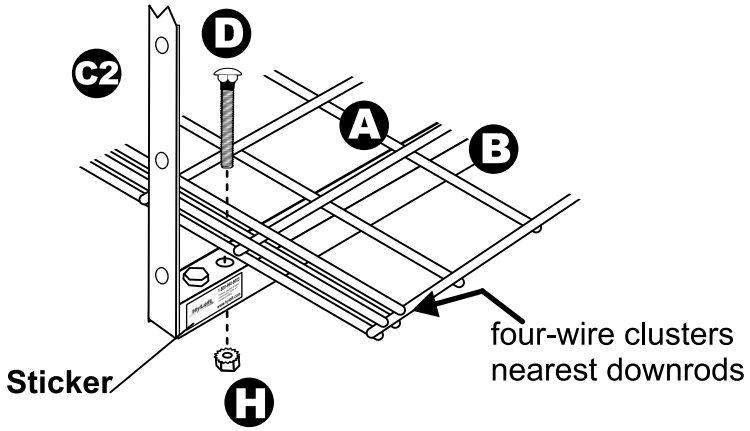
Insert 4 Plugs (K) into ends of each Crossbar (B). Connect each Crossbar (B) to 2 Downrods (C) through 1st hole from ends using Hex Bolts (E) and Serrated Hex Nuts (H).

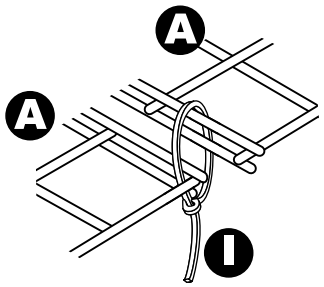


2B

Connect Crossbars (B) and Lower Downrods (C2) to Upper Downrods (C1) at desired height using 2 Hex Bolts (F) and Serrated Hex Nuts (H) in each.

3 PLACE AND ATTACH GRIDS





3A Lay Wire Grids (A) evenly on Crossbars (B) & attach with Carriage Bolts (D) & and Serrated Hex Nuts (H). Note: Long grid wires are on the bottom & extend past support bars equally on both sides.

3B Fasten together Grids (A) using 2 Plastic Tie Straps (**I**).

You have now completed the installation are ready to load your new HyLoft Storage Unit. **(Maximum 150 lbs. per 27" x 36" unit, evenly distributed)**. Place the sticker provided on a crossbar for easy reference information.

Periodically (at least annually) check all connections to ensure that they remain tightly fastened.